From: Dorsey, Nancy

Sent: Wednesday, September 16, 2015 12:53 PM

To: 'Matt Skinner'

Subject: RE: Draft 2014 UIC End of Year for review--I need your comments ASAP please

Thank you!

From: Matt Skinner [mailto:M.Skinner@occemail.com] Sent: Wednesday, September 16, 2015 11:06 AM

To: Dorsey, Nancy

Subject: RE: Draft 2014 UIC End of Year for review--I need your comments ASAP please

Nothing to add.

From: Dorsey, Nancy [mailto:Dorsey.Nancy@epa.gov]

Sent: Tuesday, September 15, 2015 4:00 PM **To:** Patricia Downey; Tim Baker; Charles Lord

Cc: Matt Skinner

Subject: FW: Draft 2014 UIC End of Year for review--I need your comments ASAP please

Importance: High

When will you be able to get me your comments please?

From: Dorsey, Nancy

Sent: Wednesday, September 09, 2015 2:24 PM

To: Patricia Downey

Cc: Charles Lord; Tim Baker; Matt Skinner; Dellinger, Philip; Brown, Jamesr; Gillespie, David

Subject: Draft 2014 UIC End of Year for review

Importance: High

The earlier draft UIC program end of year for fiscal year 2014 has been revised. I have attached our current version, and would like to offer you a chance to comment on this version before it goes final. If you could get back to me with your comments (combined or separately), within a week it would be greatly appreciated.

Feel free to call me if you have any questions.

Nancy

From: Dorsey, Nancy

Sent: Wednesday, September 09, 2015 1:51 PM

To: 'Charles Lord'

Subject: RE:

Sorry, to me it looks like poor quality control on the plots, both for the data plotted and barely legible horizontal scales.

The bottom two graphs have the same vertical and horizontal scales with the same (? Not) "raw" curve shown. Except the raw curves do not match!

The top two have different vertical scales, so aren't as easily compared.

The **raw** curve, showing earthquakes per day, does appear to have a nice drop in count for August, but the same peak then drop (at lower levels) also showed in the April to July 2014 cycle.

From: Charles Lord [mailto:C.Lord@occemail.com] Sent: Wednesday, September 09, 2015 12:56 PM

To: Dorsey, Nancy

Subject:

From: Dorsey, Nancy

Sent: Friday, August 14, 2015 2:40 PM

To: Jim Phelps; Megan Crocker (M.Crocker@occemail.com) **Subject:** delete the earlier files today - duplicate plus issues

From: Dorsey, Nancy

Sent: Friday, August 14, 2015 1:52 PM

To: Kellie Duncan (K.Duncan@occemail.com); Charles Lord

Subject: delete the previous zip file please

Deviations incorrect

From: Dorsey, Nancy

Sent: Friday, August 14, 2015 1:40 PM

To: Kellie Duncan (K.Duncan@occemail.com); Charles Lord

Subject: my updated UIC well shapefiles

Attachments: UIC9_WELLS.zip

I sent the matching spreadsheets (more or less) to Jim Phelps.

From: Dorsey, Nancy

Sent: Friday, August 14, 2015 12:57 PM

To: Jim Phelps

Cc: Megan Crocker (M.Crocker@occemail.com)

Subject: updated files

Attachments: volumes_081415.xlsx; AC_Orders8.xlsx; UIC_WELLS9SP.xlsx; UIC9_DEV_PTS.xlsx

I will send the updated shapefiles to Kelly.

I will be on vacation for the next couple of weeks!!! ☺

From: Dorsey, Nancy

Sent: Friday, August 14, 2015 12:43 PM

To: Jim Phelps

Subject: my PA well with active order lists

Attachments: qry_UIC_WELLS9SP_PA.xlsx; qry_AC_Orders_PA2_well.xlsx; qry_AC_Orders_PA_well.xlsx

Hi Jim,

I will be sending you other files as well, to share or do with as you will. I have gone through most of the Arbuckle wells for counties below code 107, picking up volume information and double checking some well information (PA, surveys and formation at TD).

File descriptions

- qry_AC_Orders_PA_well = active permits with wells having a F1003 date. A few were reentered after the initial PA. (see qry_UIC_WELLS9SP_PA to verify)
- qry_AC_Orders_PA2_well = wells I had previously coded as PA, but do not have a F1072 date for...which doesn't mean there isn't one, only that I do not have it.
- qry_UIC_WELLS9SP_PA = the list of wells I really do consider to be currently plugged.

FYI: I also revamped my long API number. If the well has a sidetrack or a lateral it is a multiple of 10, if it is a recompletion or name change it is a single digit. (01, 02, 03...)

Is any of this helpful? Nancy